| - 1 10 10 14 15 15 16 16 16 16 16 16 | |
|--|---|
| - 1 1 1 1 1 1 1 1 1 1 | H |
| | Ш |

| _ | Application No. | Applicant(s) | |
|---|------------------|----------------|--|
| | 10/815,194 | SHONO, TETSUJI | |
| | Examiner | Art Unit | |
| | John M. Villecco | 2612 | |

| , | Rejected | - | (Through numeral) Cancelled |
|---|----------|---|--------------------------------|
| = | Allowed | + | Restricted |

| N | Non-Elected | ; | A | |
|---|--------------|---|---|--|
| ı | Interference | | 0 | |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Clai | im | | | | | | | | | Cla | laim Date | | | | | | | Cl | Date | | | | | | | | | | | | |
|----------------|----------|-------------|---------------|--------|----------|----------|----------|----------|----------|----------|-------------|----------|----------|----------|----------|---------|---|----------|----------|----------|----------|----------|----------|----------|----------|--------|-----------------|--------------|-----------|----------|---------------|
| | _ | Ţ | 5 | T | Т | Τ | | Г | | 1 | | <u> </u> | | | T | | | | | | | <u>स</u> | | | | 1 | İ | | | .] | ŀ |
| Final | Original | 12/21/04 | | 1 | 1 | | 1 | | | | Final | Original | li | | - [| | | | | | Final | Original | | H | | İ | | | | | ĺ |
| 造 | [달] | 2 | 4 | | 1 | | | 1 | | | i di | Ę | | | | | | | ΙÍ | | Œ | Ž | | | | l | | | | | ĺ |
| 1 1 | 0 | 7 | 65 | | | | | | | | | U | | | | | | | | | | | L | | | _ | _ | | | | 乚 |
| | 1 | 1 | = | T | Τ | Т | Τ | Π | | 1 | | 51 | | | | \perp | | | | | | 101 | | | | L | <u> </u> | | | | L |
| | 2 | 7 | = | 1 | | T | T | | | 1 | | 52 | | | | \Box | T | | | | | 102 | | • | | | | | | | L. |
| | 3 | 7 | = | Т | Т | 1 | Τ | 1 | Г | 1 | | 53 | | \Box | | | | | | | | 103 | | | | 乚 | 匚 | | | | L |
| | 4 | 1 | = | 丅 | T | 1 | Т | П | Г | 1 | | 54 | | \Box | П | \perp | Ŀ | | | | | 104 | | | | | | | | | |
| | 5 | 7 | E | Τ | 1 | T | | | Ι. | | | 55 | | | | Т | T | | | | | 105 | | | | L | | | | | |
| | 6 | 1 | = | 1 | Т | Т | Π | | | | | 56 | | | \Box | | | | | | | 106 | | | | | | | | | L |
| | 7 | 7 | = | | 1 | 1 | | | | | | 57 | | | | | \perp | L | | | | 107 | | | | L | L | $oxed{oxed}$ | Ц | | L |
| | 8 | 1 | = | Т | Т | Ι | | Π | | | | 58 | | | | | | L | Ш | | | 108 | | | | | | | Ш | | L |
| | 9 | 1 | 司 | Т | Т | Т | Г | | Г | 1 | | 59 | | | | | | | | | | 109 | | | | | | | | | Ĺ. |
| | 10 | 7 | = | T | Т | 1 | Π | | | | | 60 | | | | | | | | | | 110 | | | | | | | | | |
| | 11 | 1 | 二 | 1 | 1 | T | 1 | П | | 1 | | 61 | П | | Т | | | Ī | | | | 111 | Γ | | | | | | | | |
| | 12 | 7 | = | \top | 1 | T | | | | | | 62 | | 丁 | | | \perp | | | | | 112 | | | | | | | | | |
| \Box | 13 | V | = | \top | T | 1 | | | | | | 63 | | 丁 | | T | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Gamma}}}$ | | | | | 113 | | | | | | | | | |
| | 14 | V | J | 十 | 1 | 1 | Т | 1 | П | | | 64 | | | | | Ι | | | | | 114 | | | | | | | | | |
| | 15 | 7 | 7 | 丁 | Τ | Τ | П | Г | Г | | | 65 | | | \Box | | Γ | | | | | 115 | | | | | | | | | Ē |
| | 16 | 7 | 기 | 1 | Τ | T | T | Τ | | | | 66 | | \neg | | \top | T | | | | | 116 | | | | | | | | | |
| | 17 | 1 | V | 1 | 1 | Т | 1 | 1. | | 1 | | 67 | | 7 | | \top | T | | | | | 117 | | | | | | | | | |
| | 18 | 7 | 껫 | 1 | \top | 1- | 1 | | | | | 68 | | T | T | T | 丁 | | П | | | 118 | | П | | | | | | | |
| | 19 | 1 | V | 1 | | T | Т | | | | | 69 | | T | | \neg | 1 | 1 | П | | | 119 | | П | | | | П | | | П |
| | 20 | 1 | V | _ | 1 | 1 | Г | | | | | 70 | | \neg | \top | ┪ | 1 | Τ | П | | | 120 | | | | | | | | | \sqcap |
| | 21 | 1 | 7 | 1 | 1 | Τ | | Г | | | | 71 | | T | | \neg | | Π | | | | 121 | | П | | | | | | \neg | _ |
| | 22 | 7 | ィ | 1 | \top | 1 | | | | | | 72 | | T | 寸 | | \top | Τ | П | | | 122 | | | | | | | | | Τ. |
| | 23 | 7 | ィ | \top | \top | 1 | | Г | | | | 73 | | | \neg | ┪ | | Τ | П | | | 123 | | | | | | | | | |
| | 24 | 7 | | 1 | 十 | 1 | Т | | | | | 74 | \Box | ┪ | 7 | 1 | T | | П | \neg | | 124 | | П | | | | | | | |
| | 25 | √ | 1 | _ | Τ | 十 | | | | | | 75 | \neg | _ | ┪ | _ | 7 | | П | \neg | | 125 | | | | | | | | | $\overline{}$ |
| | 26 | 7 | V | \top | T | \top | | | _ | | | 76 | | | _ | 十 | 1 | T | | | | 126 | | | | | | | | | |
| | 27 | 7 | V | \top | T | \top | 1 | 1 | | | | 77 | | 7 | 十 | 十 | \top | 一 | \Box | \neg | | 127 | | | | | | П | | \neg | \neg |
| - | 28 | √ | フ | \top | 1 | \top | | | | | | 78 | | 7 | 十 | \top | \top | t | \Box | ᅱ | | 128 | Г | \Box | | | | \Box | | ヿ | \neg |
| | 29 | √ | ↲ | ╅ | T | 1 | T | m | | | | 79 | | 寸 | 7 | 1 | 1- | Т | П | 7 | | 129 | | ┪ | | | | | \exists | T | \neg |
| | 30 | 7 | ন | 十 | T | 1 | T | П | | | | 80 | | 7 | \top | \top | ✝ | T | П | ╗ | | 130 | | ┪ | | | | | T | T | |
| | 31 | থ | 7 | 1 | 1 | + | П | П | | | | 81 | | 寸 | 7 | + | 十 | † | \Box | 乛 | | 131 | | \Box | | | | | ヿ | \neg | |
| | 32 | 7 | 7 | 十 | Τ | T | П | П | | | | 82 | | 寸 | 7 | \top | 1 | \vdash | П | \neg | | 132 | | \Box | | | | | \neg | \neg | \neg |
| | 33 | | \top | 1 | 1 | T | П | П | \vdash | | | 83 | - | _ | 十 | + | \top | T | H | 一 | | 133 | М | | | | | \Box | _ | \dashv | _ |
| | 34 | ヿ | | \top | \top | 1 | П | <u> </u> | \sqcap | | | 84 | | \neg | 7 | \top | \top | Τ- | \Box | 一 | \neg | 134 | П | | | | | \Box | | _ | _ |
| | 35 | \neg | 7 | 丁 | Τ | Т | П | П | \dashv | | 一 | 85 | \dashv | 寸 | 十 | \top | \top | Ι_ | П | \neg | | 135 | \Box | | | | | \Box | 1 | 寸 | _ |
| | 36 | 7 | _ | 1 | 1 | \top | М | П | П | | 一 | 86 | \neg | \dashv | \neg | \top | \top | T | П | \dashv | | 136 | \Box | | | | | \Box | 7 | 7 | _ |
| | 37 | | \top | Τ | Т | T - | П | П | \Box | | | 87 | \dashv | \dashv | 1 | \top | \top | | | \dashv | | 137 | П | \neg | | | | | _ | _ | _ |
| | 38 | \neg | _ | \top | T | | М | П | \Box | | | 88 | - | 十 | \dashv | 1 | 1 | | Н | \dashv | | 138 | М | \Box | | | | \Box | | _ | _ |
| | 39 | 寸 | $\neg \vdash$ | + | T | | П | | | | | 89 | \dashv | 7 | 十 | 十 | \top | T | \sqcap | \dashv | | 139 | \vdash | | \neg | | | \vdash | 一 | _ | \dashv |
| | 40 | 寸 | | ┪┈ | † | П | М | Н | \neg | | | 90 | 7 | 十 | \dashv | \top | \top | T | \Box | \dashv | | 140 | \vdash | | \neg | \neg | \neg | \dashv | _ | _ | \dashv |
| | 41 | 7 | - | + | †- | T | \vdash | \vdash | \dashv | | | 91 | ┪ | \dashv | + | \top | + | t | \vdash | ┪ | | 141 | - | 7 | + | | | \vdash | + | 寸 | \neg |
| | 42 | 7 | \top | \top | 1 | \Box | Н | | \dashv | | \dashv | 92 | -+ | \dashv | + | + | | | \vdash | -1 | | 142 | \vdash | \neg | \dashv | | \neg | | _ | | \dashv |
| | 43 | 1 | _ | 1 | 1 | П | П | \Box | 一 | | | 93 | 寸 | _ | \top | + | +- | 1 | \vdash | \dashv | | 143 | М | \dashv | 7 | | | \dashv | 寸 | 一 | \neg |
| | 44 | 7 | \top | Τ | \vdash | 1 | М | \Box | _ | | | 94 | 7 | 7 | + | + | 1 | Т | \sqcap | 一 | | 144 | | 寸 | \neg | | | | | _ | \dashv |
| - 1 | 45 | 7 | \top | 1 | 1 | П | П | \vdash | ᅥ | | | 95 | 7 | 7 | 十 | \top | +- | \vdash | \vdash | 一[| | 145 | М | 7 | 7 | \neg | | 寸 | \dashv | 7 | \dashv |
| | 46 | 寸 | _ | 1 | 1 | П | П | | \dashv | ! | | 96 | 一 | \dashv | \top | + | + | Г | \vdash | \dashv | | 146 | \neg | ┪ | | | | _ | 7 | 1 | ヿ |
| | 47 | 7 | \top | \top | T | П | П | \Box | \dashv | l | | 97 | 7 | 7 | 十 | _ | 1 | Ι- | \vdash | -1 | | 147 | | 7 | 7 | | \neg | | + | -+ | \dashv |
| | 48 | _ | 十 | † | T | М | H | \dashv | ᅥ | iii l | | 98 | 7 | _ | \top | + | † | Т | H | 7 | \dashv | 148 | | \neg | 7 | _ | _ | \neg | _ | -1 | ⊣ |
| | 49 | ┪ | \top | T | Т | П | H | | | | | 99 | 寸 | 7 | \top | 十 | 1 | | H | - | | 149 | \neg | _ | _ | \neg | $\neg \uparrow$ | \dashv | 寸 | _† | ᅱ |
| | 50 | -+ | \rightarrow | + | 1 | \vdash | \vdash | \dashv | |) | | 100 | _ | | + | + | + | \vdash | \vdash | -1 | | 150 | - | - | - | -1 | - | \neg | 1 | -1 | \dashv |